DUPONT™ TYVEK® THERMAWRAP™ R5.0
INSTALLATION CHECKLIST FOR VINYL, BRICK, AND NATURAL STONE SIDINGS

1. Bottom of wall detail

2. Bump-out frame around all window and door openings and penetrations larger than 1”.

3. Top of wall detail (Eave and Gable).


5. Ledger board details.

6. Install DuPont™ Tyvek® ThermaWrap™ R5.0, working from the bottom up and right-to-left.

7. Cut and prepare window/door openings.

8. Install windows/doors and flash with DuPont™ self-adhered flashing system products.


10. Walk around the building and ensure all flaps and seams are taped/flashed and that there are no holes or tears in the Tyvek® top sheet of ThermaWrap™ R5.0.

11. Install cladding per manufacturer’s guidelines. Refer to ThermaWrap™ R5.0 installation guidelines for DuPont recommended fasteners.

See reverse side of the page for more details on Steps 1-11.

This step-by-step installation checklist is a reference guide only. For complete installation details and instructions, follow the appropriate Tyvek® ThermaWrap™ R5.0 Installation Guidelines — QR code below.
1. **Bottom of wall detail.**
   - Install minimum 4” DuPont™ self-adhered flashing systems product at the sill plate.
   - Install bump-out at bottom of wall – flashing product should extend minimum of 1” below bump-out.

2. **Bump-out frame around all window and door openings and penetrations larger than 1”**.
   - Install DuPont™ FlexWrap™ NF at top two corners of bump-outs and then a minimum 4” DuPont™ Flashing Systems Product at top of bump-out frame.

3. **Top of wall detail (Eave and Gable).**
   - Make considerations for soffit, fascia, and rake board when installing top of wall bump out.

4. **Bump out wall-to-roof intersections.**
   - Install bump out over step flashing a minimum 2” above roof-wall intersection.

5. **Ledger board details.**

6. **Install DuPont™ Tyvek® ThermaWrap™ R5.0, working from the bottom up and right-to-left.**
   - Create a chalk line to serve as a guide for top edge of first course.
   - Begin installing product at corner of building, working right-to-left.
   - Unroll product and fasten every 16” on the dotted line. Do not fasten within 9” of bump outs.
   - Butt vertical edge of insulation of second roll against the vertical edge of previous roll.
   - Continue subsequent courses the same as the first, ensuring bottom edge of the insulation butts against top edge of prior course.
   - Fold horizontal and vertical flaps and tape ALL seams. Seal the bottom edge along the wall.

    - At top of wall, terminate by cutting the product so that it overlaps the bump-out by 1-2”. At the overlap, separate the insulation from the Tyvek® top sheet and tuck insulation along the bottom edge of the bump-out. Secure Tyvek® flap with Tyvek® Wrap Cap fastener and Tyvek® Tape.

7. **Cut & prepare window/door openings.**
   - Make I-Cut in DuPont™ Tyvek® ThermaWrap™ R5.0.
   - Make the proper slits and cuts at the head and sill. Separate and remove insulation so that insulation butts against outer edge of bump out.
   - Install DuPont™ FlexWrap™ NF at sill. Fold Tyvek® flaps at the jambs to the inside of the structure and tape all seams with Tyvek® Tape and flashing products.

8. **Install windows/doors & flash with DuPont™ Flashing System Products.**
   - Install windows/doors according to manufacturer’s guidelines.
   - Use DuPont™ Flashing System Products to flash jambs and head of window/door.
   - Fold down Tyvek® flap at the head so that it lies flat across head flashing. Tape seams with Tyvek® Tape and flashing products.
   - Seal interior perimeter of the window or door.

9. **Flash all penetrations with DuPont™ self-adhered flashing systems products.**
   - Note: Drilling through DuPont™ Tyvek® ThermaWrap™ R5.0 will damage the insulation.

10. **Walk around the building and ensure all flaps and seams are taped/flashed and that there are no tears or holes in the Tyvek® top sheet of the ThermaWrap™ R5.0.**

11. **Install cladding per manufacturer’s guidelines. Refer to ThermaWrap™ R5.0 installation guidelines for DuPont recommended fasteners.**